

Work Order ID 52267

September 22, 2009 8:37:37 AM

Item ID: D212-725-1-245

Revision ID: G-PRELIM

Item Name: Cam

Start Date: 23/09/2009 Start Qty: 6.00

Required Date: 25/09/2009 Req'd Qty: 6.00

Reference: *23/09/09.22 MF*

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D212-725-1	G-PRELIM

100

Bandsaw

Jeaspa Bandsaw

Memo

Cut blanks 3.250" long

0.00

0.00

*MF*  
*09/09/23*

0.00

0.00

110

HAAS 1

HAAS CNC vertical machine #1

Memo

Machine as per folio FA844 and DWG

Folio rev: *AA*

Dwg Rev: *AA*

Deburr as per Dwg

*MF*  
*09/09/23*

PRELIMINARY ISSUE



Page 3

Page 4

Page 1

te: 23/09/2009

Required Date: 25/09/2009

ty: 6.00

Required Qty: 6.00

aining Qty  
To Pick Issued

Date  
Issued

Status

02

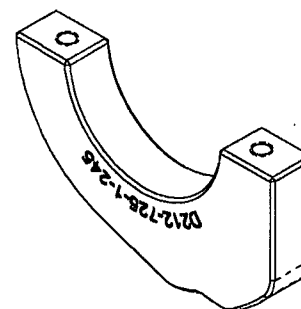
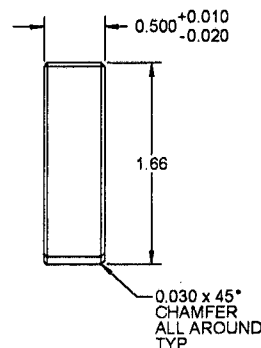
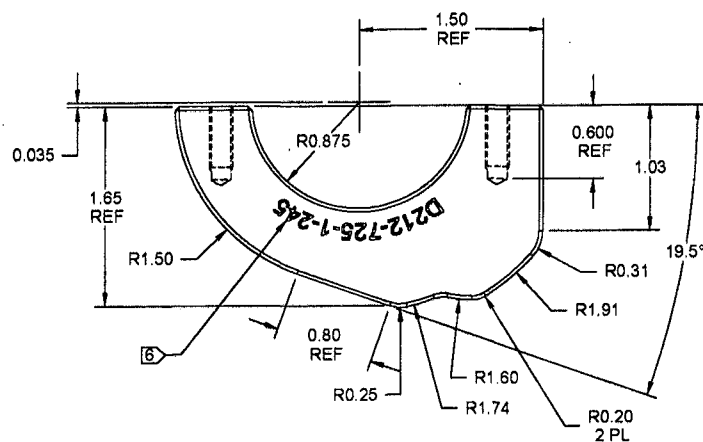
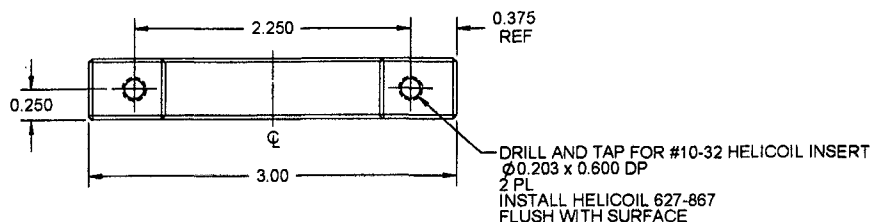
M112748 (12X)

R 09.09.24

1.8375



ITEM No.	QTY	PART NUMBER	DESCRIPTION
1	1	D212-725-1-245	CAM
2	2	627-867	#10-32 HELICOIL INSERT



### D212-725-1-245 CAM

#### NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) BAR  
 PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
 PER AMS-QQ-A-200/8 (OR AMS 4160)  
 REF. DART SPEC. M8061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE WITH DART P/N IN THIS AREA AS SHOWN TO MAX DEPTH  
 OF 0.015 IN 0.135 HIGH LETTERS WITH A MIN RADIUS TOOL OF 0.015
- 7) WEIGHT: 0.14 lbs

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	D212-725-1	SHEET 85 OF 88
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.		212S DETAIL PARTS	NTS
DATE	09.09.03	COPYRIGHT © 2006 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

**L Lacelle**

---

**From:** Harvey Siemens [hsiemens@dartaero.com]

**Sent:** December 16, 2009 1:03 PM

**To:** 'L Lacelle'

Linda

D212-725-1-245/-247 parts produced are acceptable.

Regards,

*Harvey Siemens*

Mechanical Designer

**DART** Aerospace Ltd.

P: 403-717-0328

F: 403-717-1288

E: [hsiemens@dartaero.com](mailto:hsiemens@dartaero.com)

W: [www.dartaero.com](http://www.dartaero.com)

M: 1060 McTavish Road NE, Calgary, Alberta, T2E 5G9

The information contained in this transmission is privileged and confidential and intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, you are hereby notified that any distribution, copying, disclosure or taking of any action in reliance on the contents of this transmission is strictly prohibited and review by any individual other than the intended recipient shall not constitute waiver of privilege. If you have received this transmission in error, please notify me immediately and delete the original transmission.

12/16/09

# Location/Lot Activity

December 16, 2009 12:32:15 PM

Page 1 of 1

Criteria : Item ID: D212-725-1-245RevG-PRELIM All Locations All Lots All Transaction Types All Dates Report on Locations & Lots										
Transaction Type	Item ID/ Item Name	Warehouse Location ID	Reason	Employee ID Location Code	Loc Trans Date	LocQtyPrior/ Location Qty	Lot Number	LotQtyPrior/ Lot Qty	Shelf Life Date	Extended Cost
Issue	D212-725-1-245RevG- PRELIM / Cam	Main Warehouse	RD0315SEP	FAUT01		1.0000		1.0000		
		roberto			9/18/09	-1.0000	52165	-1.0000		-\$68.22
		Main Warehouse	RD0315SEP	LACE01		6.0000		6.0000		
		ST			9/28/09	-6.0000	52267	-6.0000		-\$409.30
								-7.0000		-\$477.51
WIP Receipt	D212-725-1-245RevG- PRELIM / Cam	Main Warehouse	52165	FAUT01		0.0000		0.0000		
		roberto			9/18/09	1.0000	52165	1.0000		\$68.22
		Main Warehouse	52267	LACE01		0.0000		0.0000		
		ST			9/28/09	6.0000	52267	6.0000		\$409.30
								7.0000		\$477.51

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Location/Lot Activity

December 16, 2009 12:32:39 PM

Page 1 of 1

Criteria :	Item ID: D212-725-1-247RevG-PRELIM	All Locations	All Lots	All Transaction Types	All Dates	Report on Locations & Lots				
Transaction Type	Item ID/ Item Name	Warehouse Location ID	Reason	Employee ID Location Code	Loc Trans Date	LocQtyPrior/ Location Qty	Lot Number	LotQtyPrior/ Lot Qty	Shelf Life Date Lot Code	Extended Cost
Issue	D212-725-1-247RevG-PRELIM / Cam	Main Warehouse roberto	RD0315SEP	FAUT01		1.0000		1.0000		
					9/18/09	-1.0000	52166	-1.0000		-\$53.18
		Main Warehouse ST	RD0315SEP	LACE01		6.0000		6.0000		
					9/28/09	-6.0000	52268	-6.0000		-\$319.08
								-7.0000		-\$372.26
WIP Receipt	D212-725-1-247RevG-PRELIM / Cam	Main Warehouse roberto	52166	FAUT01		0.0000		0.0000		
					9/18/09	1.0000	52166	1.0000		\$53.18
		Main Warehouse ST	52268	LACE01		0.0000		0.0000		
					9/28/09	6.0000	52268	6.0000		\$319.08
								7.0000		\$372.26